

WHEAT QUALITY

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SPECIAL PRESS RELEASE

TEST WEIGHT AND PROTEIN REMAIN ABOVE LAST YEAR

Preliminary data from 9,196 carlot samples from 62 counties show an average test weight of 61.0 pounds per bushel, according to Kansas Agricultural Statistics Service and the Kansas Grain Inspection Service Inc. For comparison purposes, last year's crop averaged 59.9 pounds, while the 10-year average from 1990-1999 is 60.1 pounds per bushel.

Protein is averaging 12.2 percent, compared with 11.9 percent for 2000 and the 10-year average of 12.1 percent. Moisture content is averaging 11.8 percent, and compares with 11.8 percent last year and the average of 11.7 percent.

Samples of wheat grading No. 1, at 69 percent, are above the 39 percent of last year. Twenty-nine percent graded No. 2, compared with 52 percent in 2000. Only 2 percent graded No. 3 or below. Average dockage for all samples is 0.8 percent, up from 0.6 percent in 2000. Seventy-one percent of all samples graded had from 0.1 to 0.9 percent dockage, compared to 89 percent last year.

This is the seventh and last in a series of wheat quality releases to be made during the 2001 wheat harvest. Test weight, protein content, grade and defect determinations are made by the Kansas Grain Inspection Service Inc. The data are summarized by Kansas Agricultural Statistics Service, and collection and publication is funded by the Kansas Wheat Commission. Additional data on milling quality, available through the cooperation of the Kansas State University Department of Grain Science and Industry, will be published in the 2001 Wheat Quality Bulletin.

KANSAS WHEAT QUALITY DATA, Week Ending August 4, 2001

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	Samples	Test	Protein	Moieture	Grade			Dockage				Average Dockage	
Vear							All Other				Over	of Samples	
i cai		Weight	<u>2</u> /	Worsture	1	2		Zero %	0.1-0.4%	0.5-0.9%			All
	<u> </u>	11.	D								0.070		
2004	4 470				20				•		40		
								_					0.9
	1,270				5	49	46	0	/	73	20	1.1	0.7
													0.9
	2,244				34	63	3	0	11	74	15	1.1	0.7
9 AVG			11.9										
2001	1,107	61.8	12.9	11.0	86	13	1	0	17	62	21	1.2	0.6
2000	4,530	59.6	12.8	11.3	25	71	4	0	9	74	17	1.2	0.7
9 AVG		60.5	12.3	11.2									
	2.281				71	26	3	0	28	56	16	1.6	0.8
													0.5
	2,122					-	-	•			_		
	1 346				78	21	1	0	21	50	29	1.3	0.8
													0.5
	1,002				00		·	Ū		00		•••	0.0
	1 235				79	10	2	0	21	46	33	1 4	0.7
													0.7
	1,040				31	33		U	51	70	3	1.0	0.4
	1				100	0	0	0	100	0	0	0.0	0.4
											_		
	100				88	12	U	U	00	22	10	1.4	0.5
	0.4				40				0.1			4.4	
													0.4
	53				99	1	0	0	86	14	0	0.0	0.4
													1.0
2000	1,357	59.8	10.1		41	50	9	0	59	22	19	1.9	0.8
9 AVG		58.8	11.4	12.7									
2001	9,196	61.0	12.2	11.8	69	29	2	0	20	51	29	1.4	0.8
2000	16,302	59.9	11.9	11.8	39	52					11	1.3	0.6
9 AVG	•	60.1	12.1	11.7									
	2000 9 AVG 2001 2000	Year Samples Tested 2001 1/2 2001 1,173 2000 1,270 9 AVG 2001 803 2,244 9 AVG 2001 1,107 2000 4,530 9 AVG 2001 1,346 2000 1,832 9 AVG 2001 1,235 2000 1,648 9 AVG 2001 4 2000 188 9 AVG 2001 64 2000 53 9 AVG 2001 1,183 2000 1,357 9 AVG 2001 9,196 2001 9,196 2001 9,196 2000 16,302	Year Samples Tested 2001 1/ Septend 2001 1/ Septend 2001 1/ Septend 2000 Test Weight Weight Septend 2000 2001 1,173 59.5 2000 1,270 57.8 9 AVG 60.2 2001 803 60.7 2000 2,244 60.0 9 AVG 60.5 2001 1,107 61.8 2000 4,530 59.6 9 AVG 60.5 2001 2,281 61.0 2000 3,180 59.3 9 AVG 59.8 59.8 2001 1,346 60.8 2000 1,832 60.9 9 AVG 60.1 60.1 2001 1,648 60.9 9 AVG 59.4 2001 4 61.8 2001 64 59.8 2001 64 59.8 2001 1,183 60.4 2000 1,357 59.8 9 AVG 58.8	Year Samples Tested 2001 1/2 Test Weight Protein 2/2 2001 1,173 59.5 12.7 2000 1,270 57.8 12.9 9AVG 60.2 12.3 2001 803 60.7 12.2 2000 2,244 60.0 12.2 9AVG 60.5 11.9 2001 1,107 61.8 12.9 2000 4,530 59.6 12.8 9AVG 60.5 12.3 2001 2,281 61.0 12.3 2001 2,281 61.0 12.3 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^{1/}Samples tested represent data from inspection certificates of railroad cars (truckloads are converted to carlot equivalents). Summarized data includes old crop and new crop wheat moving from first point of sale and inspected by the Kansas Grain Inspection Service, Inc. 2/ Protein content is on a 12% moisture basis.

Dave Ranek and Quentin Wearne Agricultural Statisticians

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